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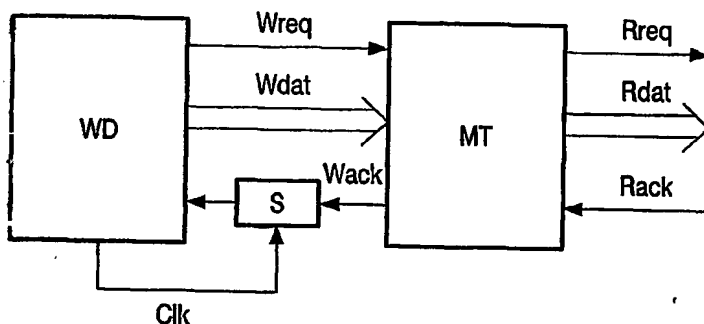
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- (71) Applicant (for all designated States except US): KONINKLIJKE PHILIPS ELECTRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): KESSELS, Jozef, L., W. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). PEETERS, Adrianus, M., G. [NL/NL]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). KIM, Suk, J. [KR/KR]; c/o Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
- (74) Agent: DE JONG, Durk, J.; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL).
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(54) Title: PIPELINE SYNCHRONISATION DEVICE



(57) Abstract: Pipeline synchronisation device for transferring data between clocked devices having different clock frequencies. The Pipeline synchronisation device comprises a mousetrap buffer for exchanging data with one of said external devices said mousetrap buffer having a signalling output for coordinating the data exchange with the external device. The pipeline synchronisation device comprises further a synchroniser adapted to synchronising the change in a signalling output with the clock of the external device.

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